

From: [Justin Greuel](#)
To: [Jay Smith](#)
Cc: [Gregory Orehowsky](#)
Subject: Fw: GM DEF Quality Strategy
Date: 07/18/2012 03:12 PM
Attachments: GM DEF Quality Methods_rev21Nov2011.pdf

Jay,

Per the discussion with GM today, here's what I believe was the last exchange we had with them on their NOx sensor system. It appeared that they planned to grab some additional data to further the dialogue. In general, **Deliberative Process / Ex. 5**

Deliberative Process / Ex. 5

Justin

----- Forwarded by Justin Greuel/DC/USEPA/US on 07/18/2012 03:09 PM -----

From: Jay Smith/AA/USEPA/US
To: Justin Greuel/DC/USEPA/US@EPA
Date: 03/23/2012 07:18 AM
Subject: Re: GM DEF Quality Strategy

Hello Justin,

Here's the summary of an exchange I had with Rob Sutschek at GM regarding their strategy. He's also going back to look at what data he has for areas where he is unsure in his answers. I've also attached GM's presentation on this topic from last fall. **CBI / Ex. 4**

CBI / Ex. 4

Thanks,
Jay



CBI / Ex. 4

CBI / Ex. 4

James D. Smith, Ph.D.
Mechanical Engineer
Compliance Division
Office of Transportation & Air Quality
US Environmental Protection Agency
2000 Traverwood Dr.
Ann Arbor, MI 48105

Office Phone: 734-214-4302

▼ Justin Greuel---03/21/2012 06:04:15 PM---I don't recall all the specifics of their strategy.

Deliberative Process / Ex. 5

From: Justin Greuel/DC/USEPA/US
To: Jay Smith/AA/USEPA/US@EPA
Date: 03/21/2012 06:04 PM
Subject: Re: GM DEF Quality Strategy

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

We can chat more about this if you need. Thanks for sitting in today.

Justin

▼ Jay Smith

----- Original Message -----

From: Jay Smith
Sent: 03/21/2012 03:08 PM EDT
To: Justin Greuel
Subject: GM DEF Quality Strategy

CBI / Ex. 4

Deliberative Process / Ex. 5

Thanks
Jay

James D. Smith, Ph.D.
Mechanical Engineer
Compliance Division
Office of Transportation & Air Quality
US Environmental Protection Agency
2000 Traverwood Dr.
Ann Arbor, MI 48105

Office Phone: 734-214-4302